

Irix 30mm f/1.4

Irix brand announces new photographic lens with 30mm focal length!

The newest Irix 30mm f/1.4 lens is a product based on the 30mm Cine model, and therefore intended for the much more demanding film industry market. The entire optical structure of the lens is identical in both versions - the main emphasis here is on the vividness of the image. Of course, the photographic version has a completely different housing, while retaining the optical properties of the cine version.

Irix 30mm f / 1.4 - main features:

- Beautiful Bokeh
- Fast f/1.4 Aperture
- Rear focusing
- Weather-sealed construction
- Aperture control from the camera
- Focus confirmation on the Camera
- Compatible with PASM semi-automatic modes
- Full record of exposure parameters in EXIF
- 61,9 degree field of view
- "Focus Lock" function
- 140-degree rotation angle of the focus ring
- Reinforced internal structure
- 86mm filter mounting front thread
- Mounts: Nikon F, Canon EF, Pentax K

Optical properties

The Irix 30mm F / 1.4 features a modern optical design that includes 3 ultra-low dispersion glass elements, 2 high reflectance glass elements and one aspherical lens. There are a total of 13 elements in 11 groups that provide sharp details, vivid colors and ultra-low distortion - 0.95%. However, what deserves special attention is the smoothness and "cine look" of the image it offers. The lens is designed to work with 35mm full frame sensors. It is worth emphasizing the use of a new, 11-blade design aperture with rounded edges, which ensures a pleasant and very vivid background blur. It works in the range of f/1.4 to f/16.

DRAGONFLY Version - Characteristics

The lens housing is a continuation of the Dragonfly manufacturing standard known from earlier Irix models (45mm and 150mm). It's most important aspects are:

- Reinforced internal structure based on metal elements
- Scratch-resistant lens finish
- Anti-slip focusing ring with special finish for easy operating
- Engraved markings filled with UV-reactive paint
- Sealings to protect against dust and water
- Hardcase included

Focusing Ring

A special focusing ring with a characteristic shape has become a kind of hallmark of Irix 150mm and 45mm lenses. Many of our clients pay attention to the convenience it provides. The newest Irix 30mm is following same way. Special texturing and properly selected rubber material which covers it, allows for reliable and precise focusing. Dedicated emboss lets you to feel the ring's position. This makes focusing even easier!

"Focus Lock" function

The Focus Lock function is also a hallmark of Irix lenses - it allows you to lock the focusing ring in a specific position. It's especially useful when you want to keep a specific distance to the photographed object (zone-focusing) or you want to keep perfect focus at infinity in landscape photography or astrophotography.

Designed for any challenge

Irix customers often use their lenses in extremely difficult conditions. Therefore, the construction of the Irix 30mm f/1.4 lens had to meet their needs. Only the best materials were used. The guarantee of operation in all conditions is ensured by a system of seals located in key places of the lens, and rear focusing - thanks to which the lens does not change its dimensions while focusing. These properties allow not only to work in difficult conditions, but also guarantee the cleanliness of the mirror chamber and the sensor of the camera you are using.

Available mounts

The Irix 30mm f / 1.4 lens will be available with Nikon F, Canon EF and Pentax K mounts.

Price and availability

The lens will be available for sale in October 2021, we will inform you about exact availability and pricing in a separate press release.

[More about the Irix 30mm f/1.4 lens](#)

Technical data

Image coverage		full frame (43.3 mm)
Focal length		30 mm
Aperture range (F)		F1.4 ~ 16
Number of iris blades		11 (rounded shape)
Minimal focusing distance		0,34m (13.38")
Focus ring	rotation angle	140°
	distance scale	metric and imperial
Viewing angle(diagonal)	Full Frame	61,9°
Front filter thread		86 x 1.0 mm
Weather sealing		3 rubber o-rings
Markings		laser engraved, UV reactive
Dimensions (L x D)	Canon EF - mount	107 x 94 mm
	Nikon F mount	105 x 94 mm
	Pentax K mount	106 x 94 mm
Weight	Canon EF - mount	863g
	Nikon F mount	851g
	Pentax K mount	857g
Included accessories	Lens hood	1
	Front lens cap	1
	Rear lens cap	1